#### Name

# Activity Guide - RGB Colors

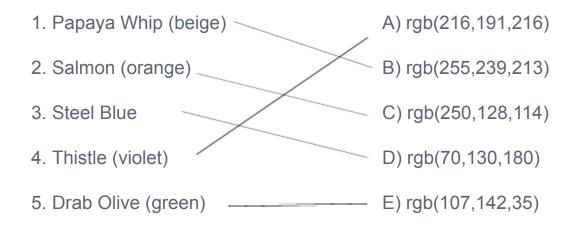
## **RGB Colors**

All colors, whether they have names or not, can be described by the level of red, green, and blue light it takes to make them. This is called an RGB value (short for Red-Green-Blue).

## **Bubble 2: Color Matching**

Click "Run" start the widget on Code Studio and try out different RGB values and see what colors they make. The sliders adjust the levels of red, green, and blue, and the mixer shows you how they combine to make different colors.

For each of the five colors on the screen, match it to the CSS code that will make that color on your web page.



#### **Bubbles 3-5: Seasonal Colors**

Choose the red, green, and blue levels for your seasonal colors, then write the CSS code that will make them on your web page.

Season	red	green	blue	CSS code
Winter	195	230	255	rgb(195, 230, 255)
Summer	255	230	100	rgb(255, 230, 100)
Spring	195	255	189	rgb(195, 255, 189)
Autumn	255	180	74	rgb(255, 180, 74)

#### (Student responses will vary in this table)

Period Date

